

## 2003 WWA Workshop Prioritized Tasks

(Prioritized by WWA workshop members)

Updated: February 26, 2003

### High Priority Tasks

- (FR 876 / SPR none / DR none)

1. **Title: WWA: UGC incorrect while expanding and extending non-segmented product**  
Description: While following up a non-segmented product and expanding the area and time, the UGC line in the created text will be incorrect, and not have the codes for the expanded area.
- (FR none / SPR none / DR none )

2. **Title: WWA: WWA intersite and Canadian WWAs**  
Description: Alaska has requested the ability to view Canadian WWAs within the Geo-viewer & monitor (Non-AWIPS sites). This includes all products issued by WSOs, MPC, and MSC (canada).
- (FR none / SPR none / DR 11355 ) <by design>

3. **Title: WWA: FireWX WWA's not displaying on County & Zone maps in Geo Viewer**  
Description: Issued FireWX watch, red flag warning, and fire danger statement products are not is playing on the county or zone maps in the Geo-Viewer. They only show up when the fire weather map is selected in the Geo-Viewer. These products should show up in the other two maps, so the user knows that a Fire WX WWA is currently active in certain zones or counties.
- (FR 652 / SPR none / DR none)

4. **Title: WWA: Mismatched zones/counties in GeoViewer**  
Description: There is not a one to one correlation between zones and counties and both lists are being used to create products.
- (FR none / SPR none / DR none ) Validate

5. **Title: WWA: Only 1 segment plays on NWR**  
Description: 1 segment of Multi segmented products gets broadcast over NWR. Validate for local configuration issue.
- (FR none / SPR none / DR none )

6. **Title: Composer time block bugs**  
Description: Modification of the Expire time blocks in the WWA composer will reset the product expiration time blocks to the same values as the expire time blocks. Also, setting the date time block to the current day will reset the expire time blocks, as well as the product expire time blocks to the current time. When editing times for a hazard in the WWA composer window, changing the day by clicking in the box and typing the first two letters of the day you wish the product to expire will automatically change the duration, as well as the expire time fields, so that it is rounded to the nearest 24 hour period.
- (FR none / SPR none / DR none )

7. **Title: WWA: Smart segmenting**  
Description: Merge like segments together issued & new.

- (FR none / SPR none / DR none )
8. **Title: WWA: Edit clear times in WWA Composer.**  
Description: The WWA composer time fields grey out when doing a clearing. However, you might want to be able to adjust the product expiration time of the cleared zones as well as remaining zones. This way you don't have to also followup the product to get the product expiration time to reset to the next update time.
- (FR none / SPR none / DR none )
9. **WWA No way to generate expiration message**  
Description: There is no way to generate a message when a product has been allowed to expire. Don't want to cancel message, and most of the time the product is removed before the forecaster has a chance to click on it and perform any action.
- (FR none / SPR none / DR none )
10. **Title: WWA: IFPS/WWA headline merge**  
Description: Headlines created in WWA should also be the same headlines used in IFPS, GFE, etc...
- (FR 933 / SPR 4357 / DR none )
11. **Title: Difficultly selecting regions in map which are surrounded**  
Description: If there is a zone/county which is completely within another zone/county, you cannot select the inner zone/county unless it is listed second in the wwa\_zlist. However if you have a situation where you have three layers encompassment, which has only been noted at AFC, changing the order of the wwa\_zlist will not have any affect.
- (FR none / SPR none / DR none )
12. **Title: Add spell check functionality**  
Description: Since forecasters will be entering text into WWA composer, there now becomes a need for spelling QC. (Self-contained dependent)
- (FR none / SPR none / DR none )
13. **Title: WWA: Improve zoom capability**  
Description: The current WWA zoom capability is limited. The field has requested to have multiple levels of zoom and to incorporate a slide bar to view entire map.
- (FR none / SPR none / DR none )
14. **Title: WWA: Regenerate NWR messages**  
Description: It's the fields request for an option to generate a NWR message without having to regenerate a WWA product. IE...provide a button to generate a NWR message anytime and on the fly for issued products.

### Medium Priority Tasks

- (FR none / SPR none / DR none )
1. **Title: WWA integrate Riverpro into WWA environment (such as WarnGen)**  
Description: If products are created in Riverpro have them recognized by WWA as it's done in

- (FR none / SPR none / DR none )
2. **Title: WWA WCN backup**  
Description: Define a comprehensive WCN backup procedure.
- (FR 1057 / SPR none / DR none )
3. **Title: WWA: WWA type incorrect for urban & small stream**  
Description: The WW type for the hazard menu item “urban & small stream” is “warning” vs “Advisory” believed to be incorrect in the provided template file.
- (FR none / SPR none / DR none )
4. **Title: WWA Separate functionality for primary & secondary backup**  
Description: Design a feature to allow the selection of primary and secondary coverage separately. This would insure the correct counties are selected.
- (FR none / SPR none / DR none )
5. **Title: WWA: CRS formatting compliance with && symbols**  
Description: As stated in title
- (FR none / SPR none / DR none )
6. **Title: VTEC counter incrementing in Backup mode** - OS dependent  
Description: If a WFO is in backup mode, VTEC counter will increment at WFO backing up adjacent site rather than at the adjacent site.
- (FR none / SPR none / DR none )
7. **Title: WWA: CRS replacement bug after using delete**  
Description: Create a product, issue it, and the product in the NWR browser is CCCWSWXXX\_998. Follow up the product, but before you issue it go back and change something, so you use the delete button to restore the product back to its original state. Then followup again and issue it. The NWR product is CCCWSWXXX\_999R000 rather than CCCWSWXXX\_999R998. IE...Delete/undo messes up CRS replacement product MRD#
- (FR none / SPR none / DR none )
8. **Title: WWA: Delete adjacent sites products**  
Description: A field request is to have a delete key that works similar to the filter keys, but that instead removes unwanted adjacent site products from the WWA monitor.
- (FR none / SPR none / DR none )
9. **Title: WWA: New color for practice products in adjacent site WWA monitor.**  
Summary: The field requested a better way to distinguish between practice and test products arriving from adjacent sites.
- (FR none / SPR none / DR none )
10. **Title: WWA: When WWA is launched, a warning message pops up.**  
Description: When WWA is launched a warning box pops up saying, “Missing information on some items—see log files for more details. Program may shut down” Because WWA runs just fine even though this message is displayed, maybe the message should just be removed as this solution.

- (FR none / SPR none / DR none )
11. **Title: WWA: Bullets in overview section out of order**  
Description: The basis statements will appear in each segmented product in the order in which they were selected in the WWA Composer. However, if there is more than one segment, and WWA is configured to create an overview section, any statements which are formatted in this section are not ordered by which they were selected. It seems that they are formatted alphabetically. Could put in overview section...check directives.

### **Low Priority Tasks**

- (FR none / SPR none / DR none )
12. **Title: WWA WCN needs replacement message**  
Description: When a watch replaces two other separate watches, the message isn't very clear that the watch is replacing the other watches. The message says that the watch has been cancelled from the original area and that a new watch has been issued.
- (FR none / SPR none / DR none )
13. **Title: No alarm prior to the expiration of a product.**  
Description: In 4.3, a text alarm box appears 10 minutes before the expiration of a product within WWA. In 5.0 that no longer seems to be the case.
14. **Title: Upload standardized hazard menu again.**  
Description: Despite the request to not delete items from the characteristics table (shown on the hazard menu) sites have done so which will cause future problems since this information is expected to be there. Only do after new WWA interface is complete locking field from deleting any characteristics items.
- (FR none / SPR none / DR none )
15. **Title: Composer hazard menu display filter**  
Description: Some sites are have a difficult time with products that display in their hazard menu that will never be issued at the local office. One example of this would be marine products for the central US. With a known standardized WWA characteristic table / hazard menu a filter could be developed where each site defines what products show up in the hazard menu without any adverse effects WWA.
- (FR none / SPR none / DR none )
16. **Title: WWA: Marine filter for WWA monitor**  
Description: Allow a method to filter out Marine products from the WWA monitor. Some sites adjacent to WFOs with marine responsibility will not want marine products to be viewed in their WWA monitor. (i.e. PDX and PDT. PDT is high desert, may not care about SCA along coast).
- (FR none / SPR none / DR none )
17. **Title: WWA GeoViewer has too few colors**  
Description: The WWA Geo Viewer has the ability to only display one color each for a Watch, Warning, Advisory or statement. The sites would like to have the ability to specify specific colors for different watches, such as blue for High Wind Watch and Pink for Sever Thunderstorm Watch.

- (FR none / SPR none / DR none )
18. **Title: WWA GeoViewer remains highlighted after product purge**  
Description: If a product is selected in the WWA monitor, and the zones are highlighted in the WWA GeoViewer, but then the product expires and is removed from the monitor, the zones will remain highlighted in the GeoViewer, even though there is no longer a valid product for those zones.
- (FR none / SPR none / DR none )
19. **Title: WWA: Products won't purge from database**  
Description: When a SAW/SEV & WCL/WOU is ingested which happens to have the same id as the watch counter internal\_id, then products cease to purge from the WWA database.
- (FR none / SPR none / DR none )
20. **Title: WWA: Filter test products on WWA monitor.**  
Description: If a method is created to better distinguish between practice and test products on adjacent sites WWA monitors, then a method to filter out this info is also needed.
- (FR 603 / SPR none / DR none )
21. **Title: WWA: Can't add wwa\_adj\_offices**  
Description: Sites are unable to add wwa\_adj\_offices entries for backup sites which have the same value as your own wwa\_adj\_offices entry. This is because of a constraint in the database which prevents duplicate entries with the same geo\_list and geo\_id values, despite the different wfo values. This can also cause problems for those sites wanting to set up the redef list for creating the SLS during backup.
- (FR none / SPR 2502 / DR none )
22. **Title: Backup site change after "Save Only"**  
Description: In backup mode with a surrounding station selected, the first area for a segmented product is highlighted, then "Save Only" is clicked. However the site button reverts back to our site, instead of remaining as the backup site. This means we need to reselect the backup site after saving each segment.
- (FR none / SPR none / DR 9203 )
23. **Title: WWA: short WMO header on inter-site coordination products.**  
Description: MHS thinks that products sent via warnngen or WWA to neighboring sites via mhs are missing the first two characters of the WMO header.
- (FR none / SPR none / DR none )
24. **Title: WWA: hang during ds failover**  
Description: WWA will hang if there is a ds failover
- (FR none / SPR none / DR none )
25. **Title: WWA: Error including basis statements** - with published limit on web  
Description: If you set up a large amount of basis statements in a particular product, and then attempt to select a number of them when constructing this product in the WWA Composer, you will get an error message when creating text. For example, if you create 20 basis statements, and try to format a product with the first 15, you will get an error message saying "Only 9 of 15 basis statements will be used!".

## Long Term Tasks

- (FR none / SPR none / DR none )
1. **Title: WWA: Merging WWA / WarnGen into one application.**  
Description: Field requests one application to handle all WWAs.

Tasks to complete

Tasks assigned & under development

Tasks on hold

Tasks completed

Closed no development needed